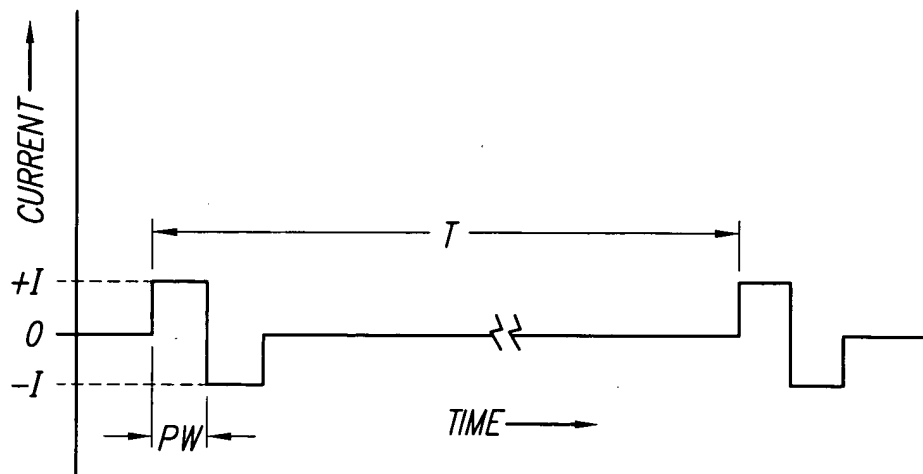
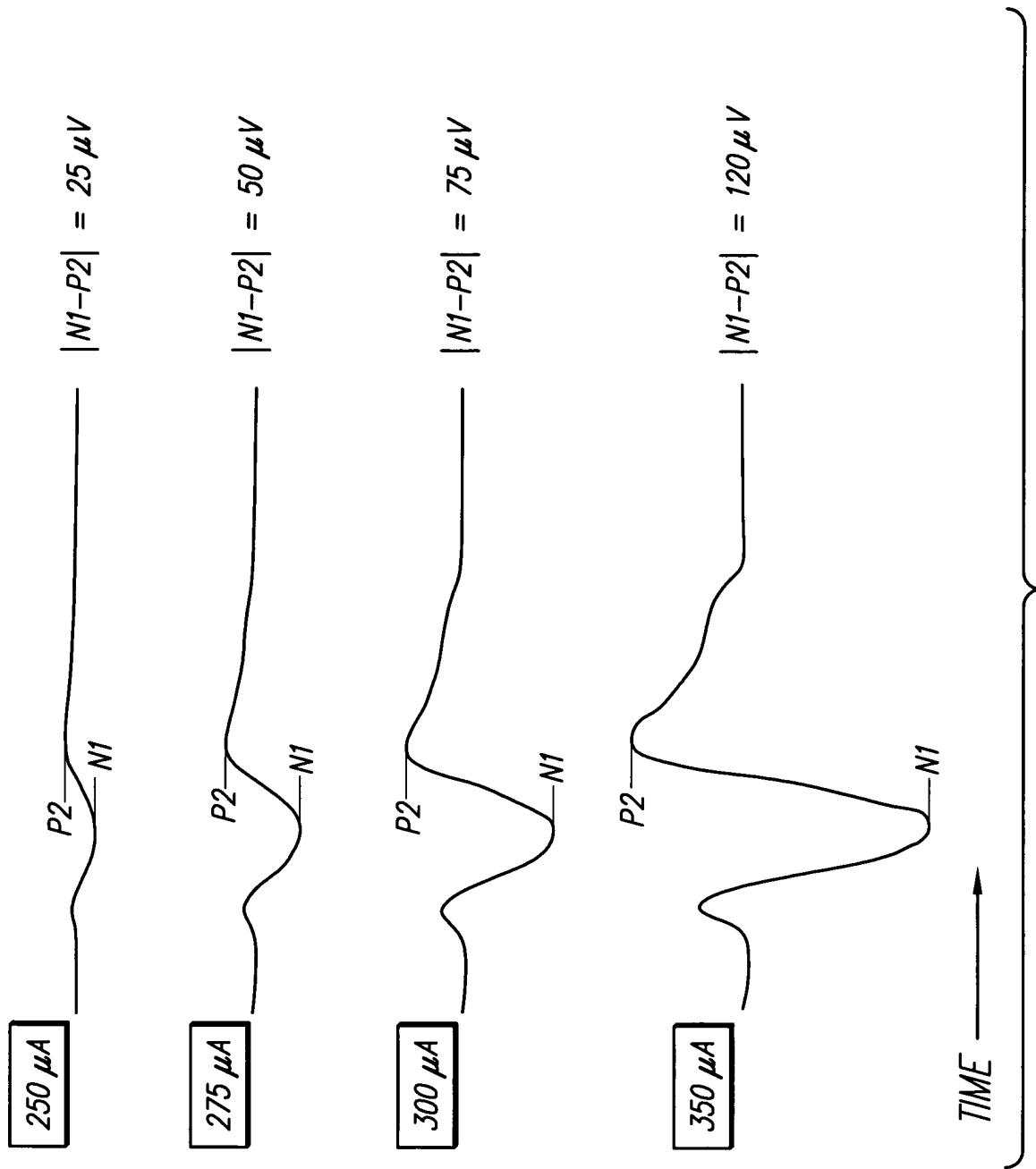


**FIG. 1A**



**FIG. 1B**



## NEURAL INPUT-OUTPUT FUNCTIONS

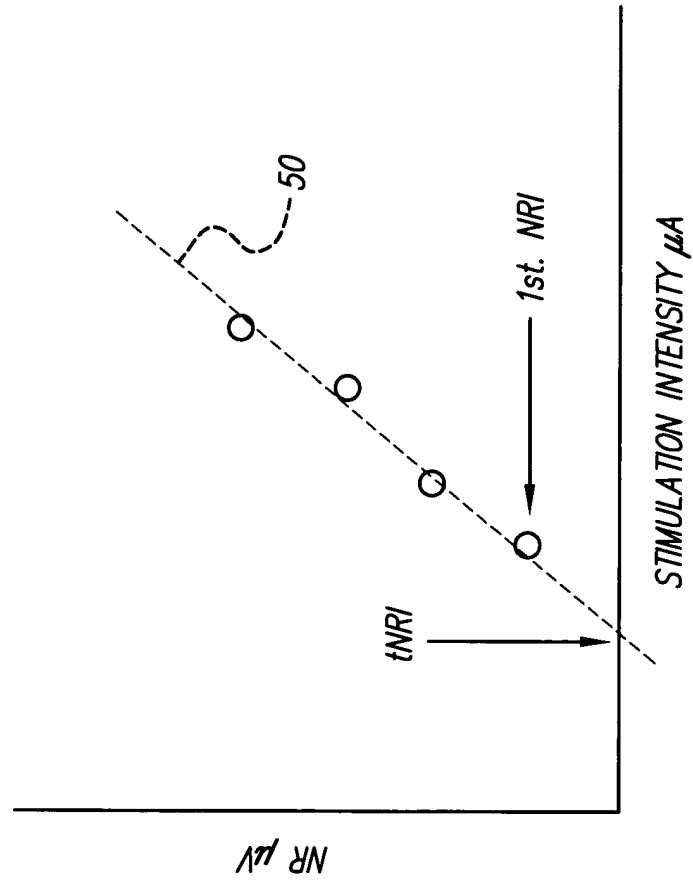


FIG. 2

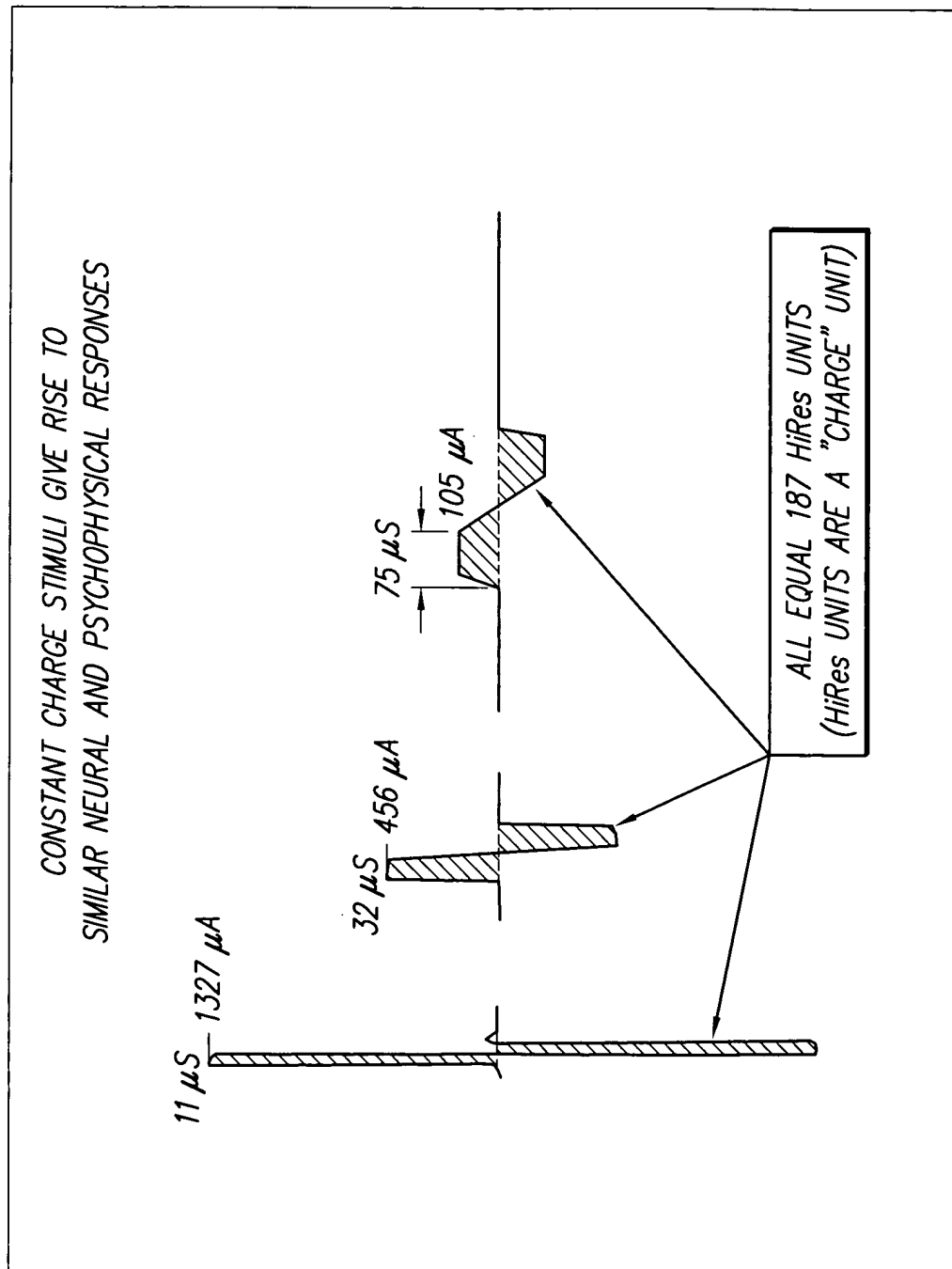


FIG. 3

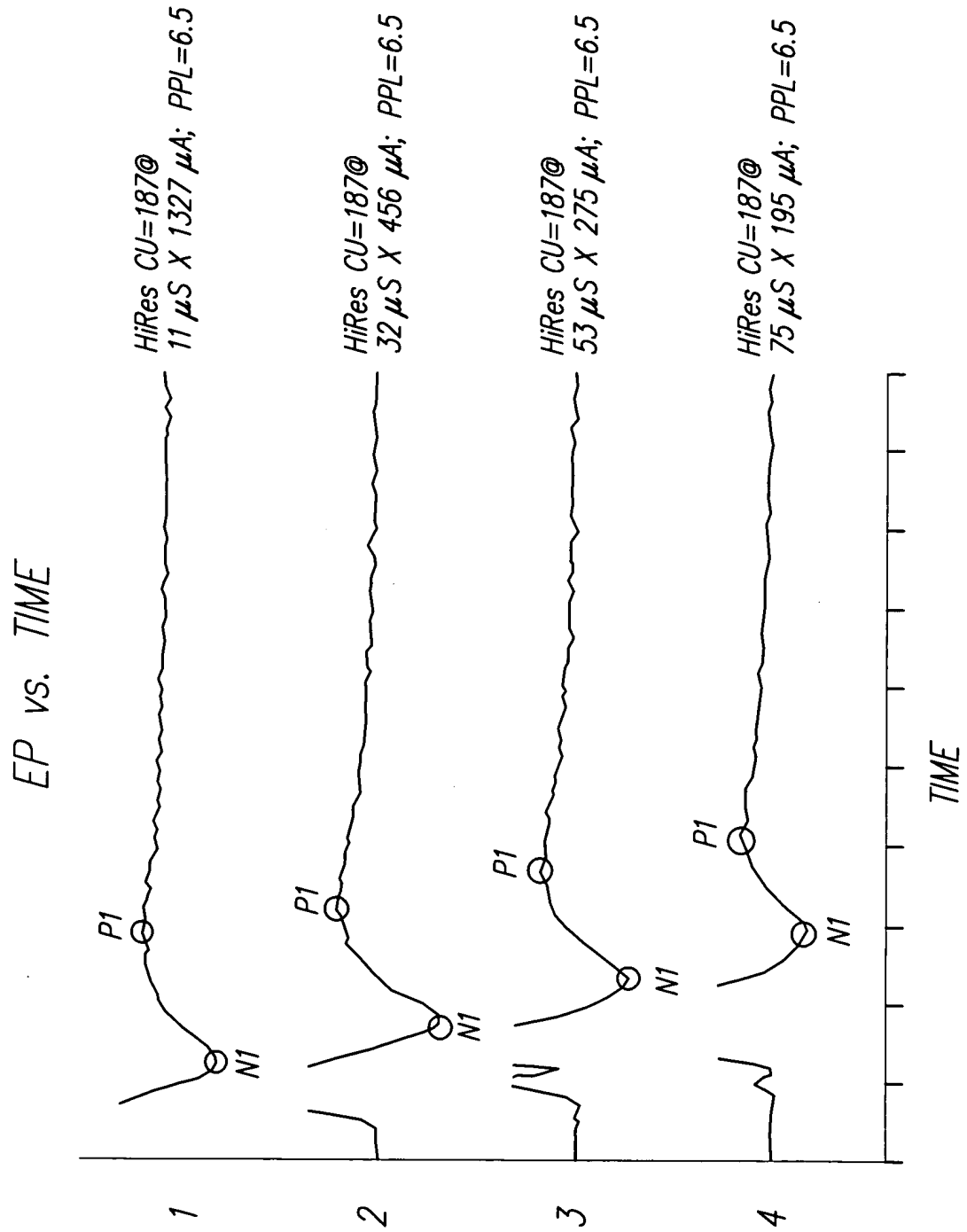


FIG. 4

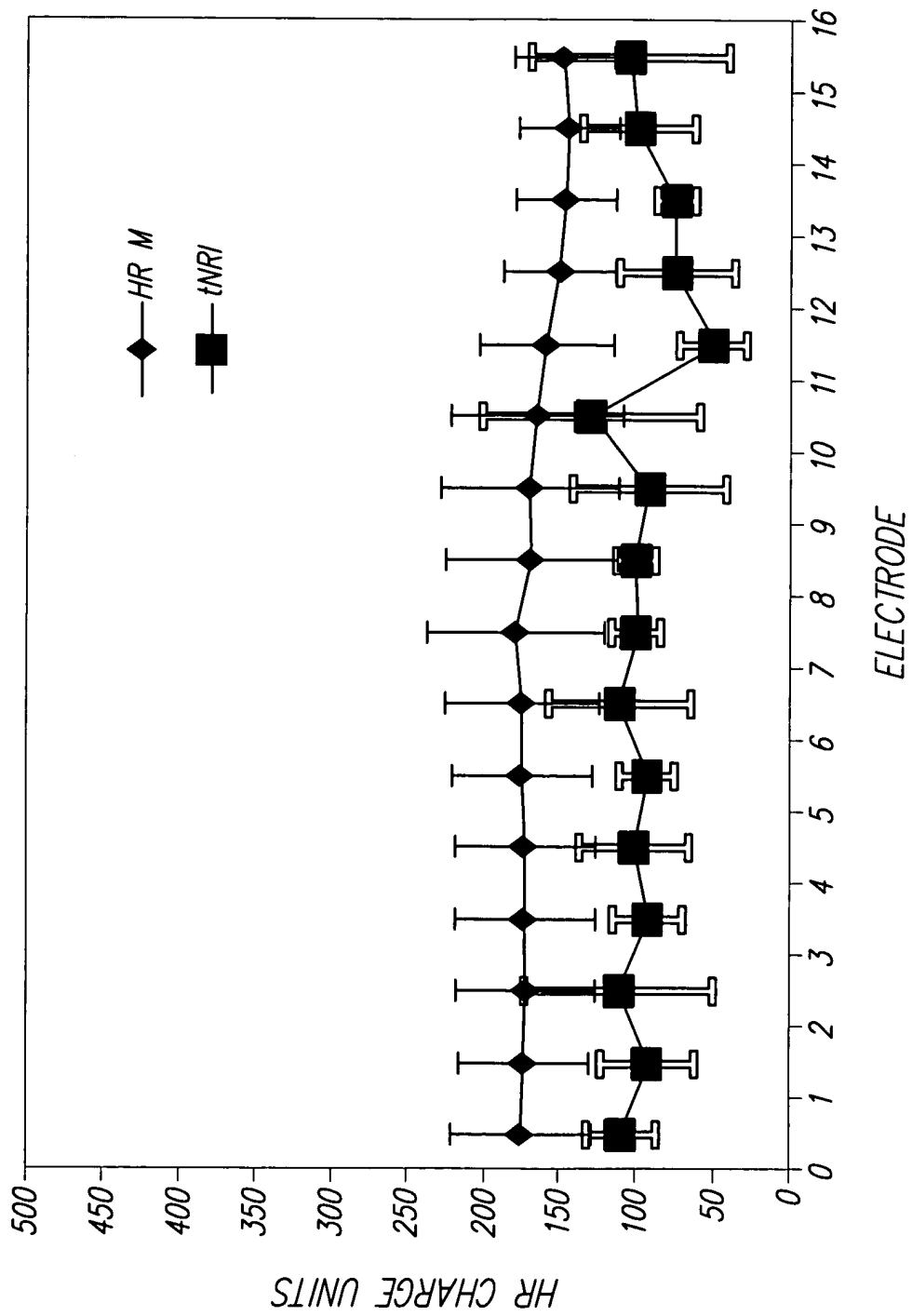


FIG. 5